



ELECTRICAL HAZARDS

POWER STRIPS

Electrical hazards have caused electrical shocks, electrocutions (fatalities), equipment damage and fires.

Contributing Factors

- ☐ Uncertified electrical power strips
- ☐ Overloaded electrical power strips
- ☐ Combustible items near electrical power strips and receptacles
- ☐ Power strips located outside, exposed to the weather elements
- ☐ Electrical cord damaged/spliced

Corrective Measures

- ☐ Use power strips certified by Underwriters Laboratory (UL) for 110 volt equipment and CE mark (European Consumer Safety) for 220 Volt
- ☐ Refrain from overloading electrical power strips and never place combustible items near electrical equipment
- ☐ Interior power strips will only be used inside buildings and tents
- ☐ Ensure power strips are not placed in high traffic areas and are kept away from damp, wet areas

Inspections and Controls

- ☐ Safety, Fire, and Force Protection inspections of living and working areas
- ☐ Commanders, leaders should conduct walk-through spot inspections
- ☐ Leaders ensure Soldiers are properly trained to recognize electrical hazards
- ☐ Soldiers enforce corrective measures to prevent electrical hazards

